

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  
(Use several sheets if necessary)Docket Number (Optional)  
1774-4-3Application Number  
097738-257

101688783

Applicant(s)  
Calum E. MacAulay et al.Filing Date  
December 14, 2000Group Art Unit  
2822-3739

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓	4,676,593	6/30/1987	Adachi et al.	350	96.26	
✓	5,587,832	12/24/1996	Krause	359	385	
✓	5,659,642	8/19/1997	King et al.	385	16	
✓	5,742,419	4/21/1998	Dickensheets et al.	359	201	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
✓	EP 022 220	1/14/1981	EP	A 61 B	1/00		
✓	DE 31 08 389	4/8/1982	DE	G02F	1/01	abstract	
✓	JP 03 134608	7/6/1991	Japan	G02B	2106	abstract	
✓	EP 0482 340	4/29/1992	EP	A61B	1/13		
✓	WO 99/22262	5/6/1999	PCT	G02B	21/06		
✓	WO 99/40471	8/12/1999	PCT	G02B	21/00		
✓	WO 99/52416	10/21/1999	PCT	A 61 B	1/04		
✓	EP 1 079 255	2/28/2001	EP	G02B	23/24		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	Nakamura, Osamu et al. "Multispectral Computed-Tomography Microscope for 3-D Material Analysis", <u>Applied Optics</u> . Vol. 29, No. 11; 1671-1674 (1990).
✓	Kawata, S. et al. "Optical Microscope Tomography. I. Support Constraint", <u>Optical Society of America</u> . Vol. 4, No. 1; 292-297 (1987).
✓	Nakamura, O. et al. "Optical Microscope Tomography. II. Nonnegative Constraint By a Gradient-Projection Method", <u>Optical Society of America</u> . Vol. 5, No. 4, 554-561 (1988).
✓	Kawata, S., et al. "Optical Microscope Tomography", <u>Inverse Optics II</u> . Vol. 558, pp 15-20 (1985).
✓	Kawata, S., et al., "Laser Computed-Tomography Microscope", <u>Applied Optics</u> . Vol. 29, No. 26; 3805-3809. (1990).

EXAMINER

✓ LÉUBECKER

DATE CONSIDERED

8/14/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

MRS  
4-12-04

Sheet 2 of 2

Form PTO-1449

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)  
1774-4-3Application Number  
09/730,257 10/688783Applicant(s)  
Calum E. MacAulay et al.Filing Date  
December 14, 2000Group Art Unit  
2872

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DR	5,907,425	5/25/1999	Dickensheets et al.	359	224	
DR	5,930,027	7/27/1999	Mentzer	359	298	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DR	Dabbs, Tim et al. "Fiber-Optic Confocal Microscope: FOCON", <i>Applied Optics</i> . Vol. 31, No. 16; 3030-3035 (1992).
	Giniūas, L. et al. "Scanning Fibre-Optic Microscope", <i>Electronic Letters</i> , Vol. 27, No. 9; 724-726. (1991).
	Giniūas, L. et al. "Endoscope with Optical Sectioning Capability", <i>Applied Optics</i> . Vol. 32, No. 16; 2888-2890. (1993).
	Dickensheets, D.L. et al. "Micromachined Scanning Confocal Optical Microscope", <i>Optics Letters</i> . Vol. 21, No. 10, 764-766. (1996).
	Gmitro, Arthur F. et al. "Confocal Microscopy Through a Fiber-Optic Imaging Bundle", <i>Optics Letters</i> . Vol. 18, No. 8, 565-567. (1993).
	Sabharwal, Yashvinder S. et al. "Slit-Scanning Confocal Microendoscope for High-Resolution <i>in vivo</i> Imaging", <i>Applied Optics</i> . Vol. 38, No. 34, 7133-7144. (1999)
DR	Juskaitis, R. et al. "Confocal Microscopy using Optical Fibre Imaging Bundles", <i>SPIE</i> . Vol. 2655, 92-94 (1996).
DR	Lane, Pierre M. et al. "Fiber-Optic Confocal Microscopy Using a Spatial Light Modulator", <i>Optics Letters</i> . Vol. 25, No. 24, 1780-1782 (2000).

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J. LEBEDEVICER

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8/14/06

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